

Applicant: BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS IN FEGRATION INC. – TITLE: CONSTRAINED TRACKING OF GROUND OBJECTS USING REGIONAL MEASUREMENTS – Atty. Dkt # 20030117-PCT – Customer # 42716

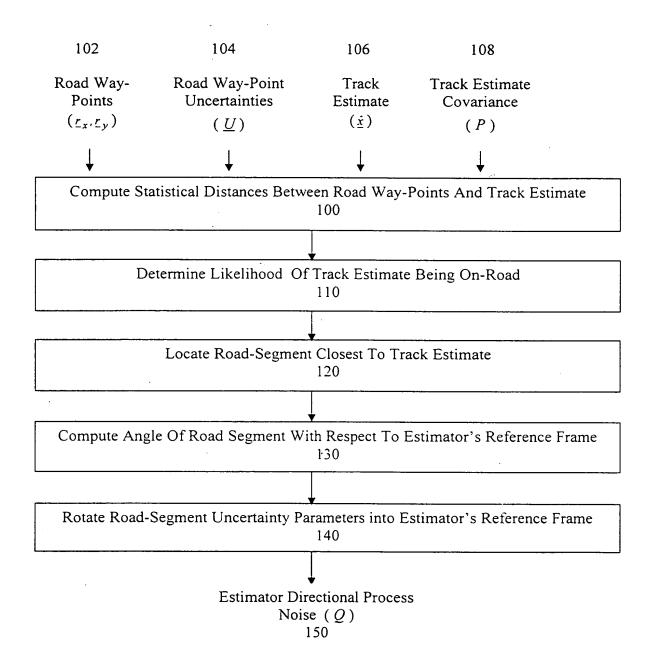
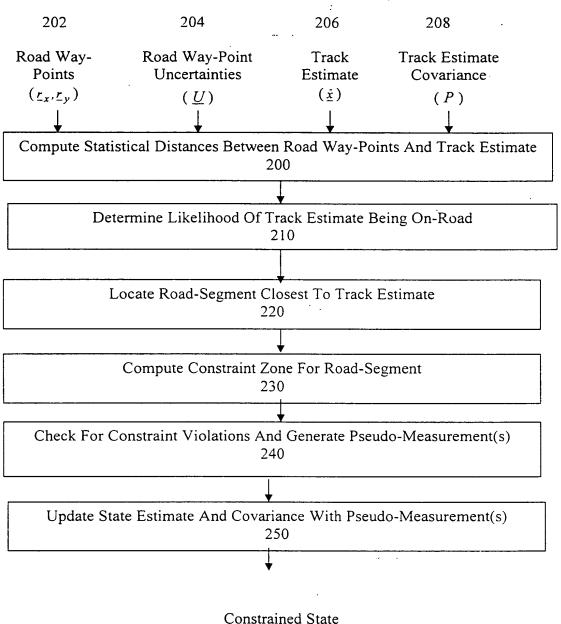


Figure 2 (Prior Art)

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Estimate (\hat{x}_c, P_c) 260

Figure 3 (Prior Art)

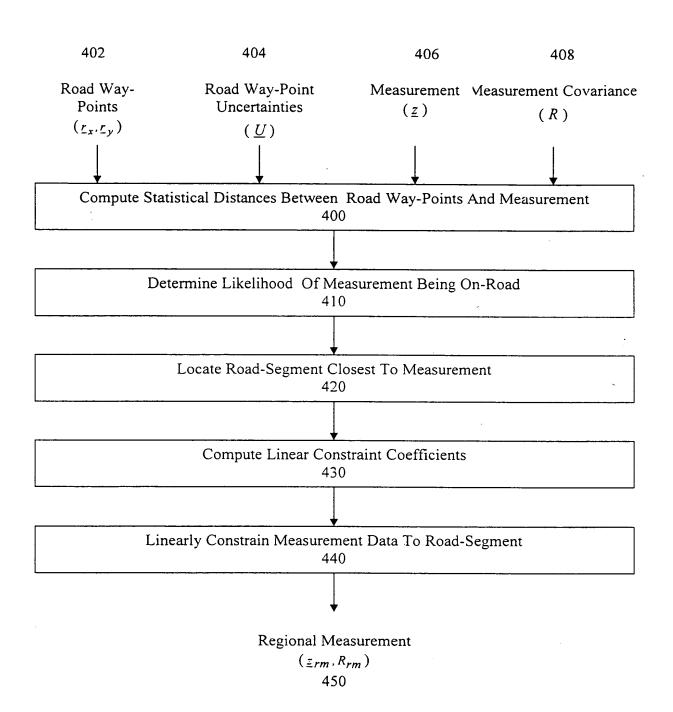


Figure 4

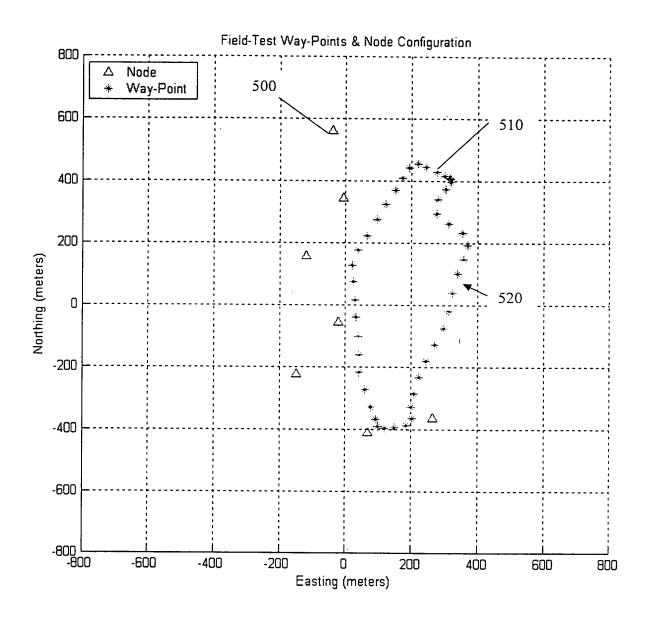


Figure 5

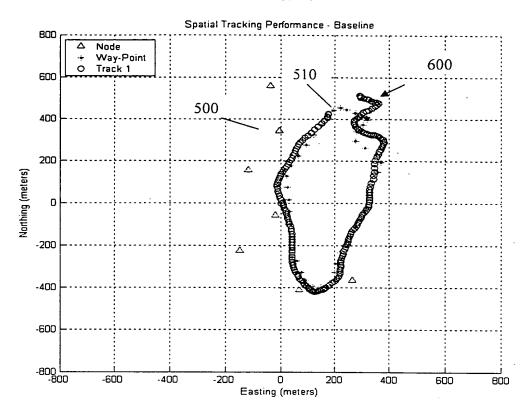


Figure 6a

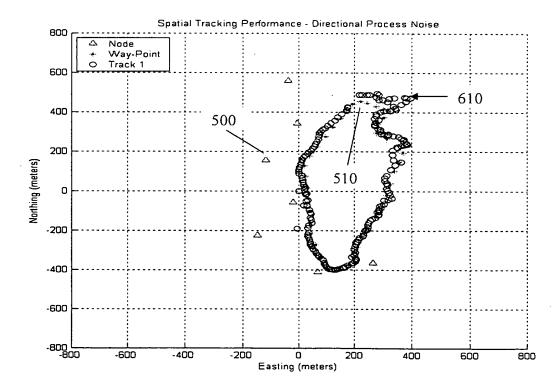


Figure 6b

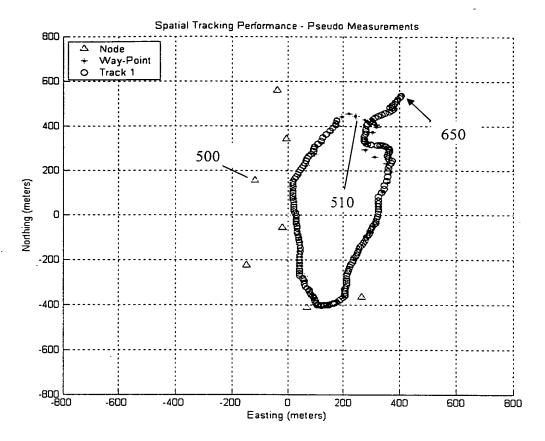


Figure 6c

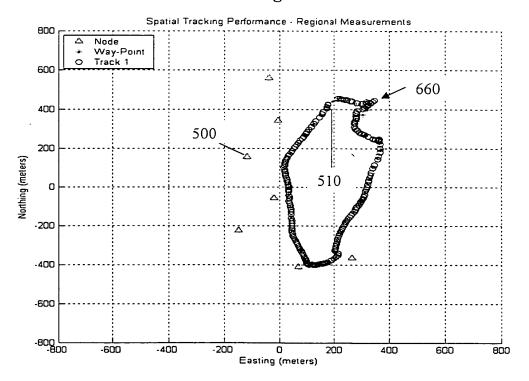


Figure 6d

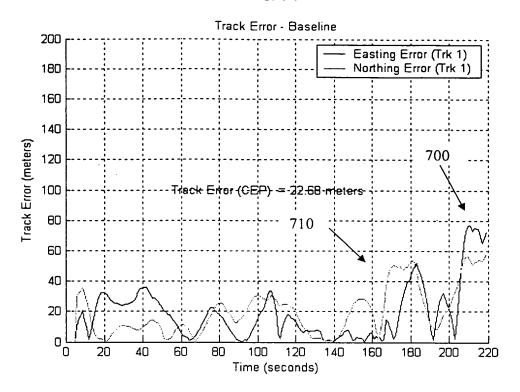


Figure 7a

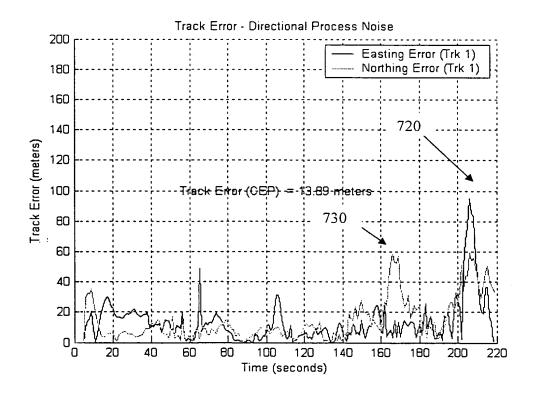


Figure 7b

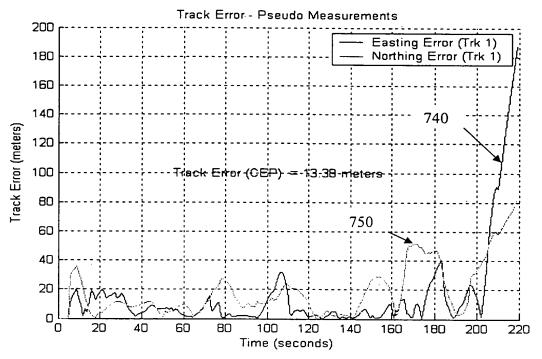


Figure 7c

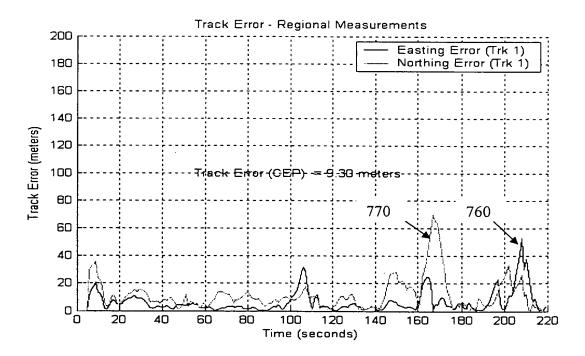


Figure 7d

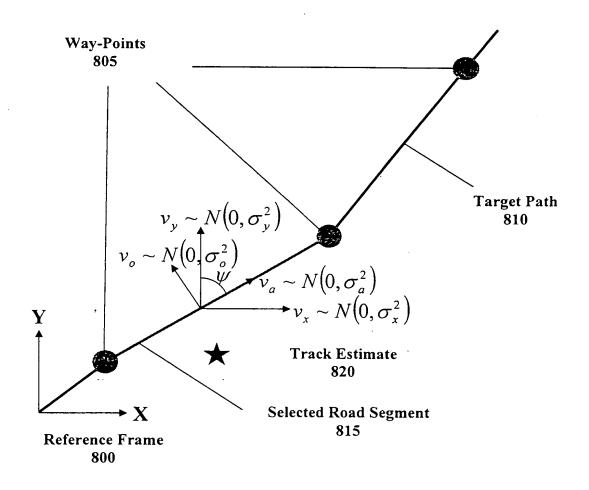


Figure 8a (Prior Art)

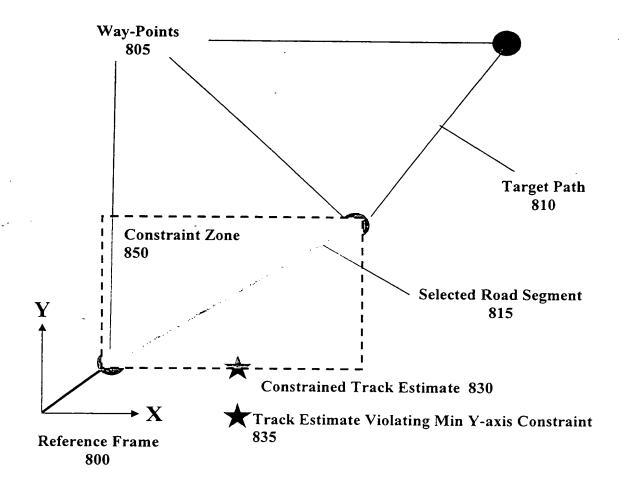


Figure 8b (Prior Art)

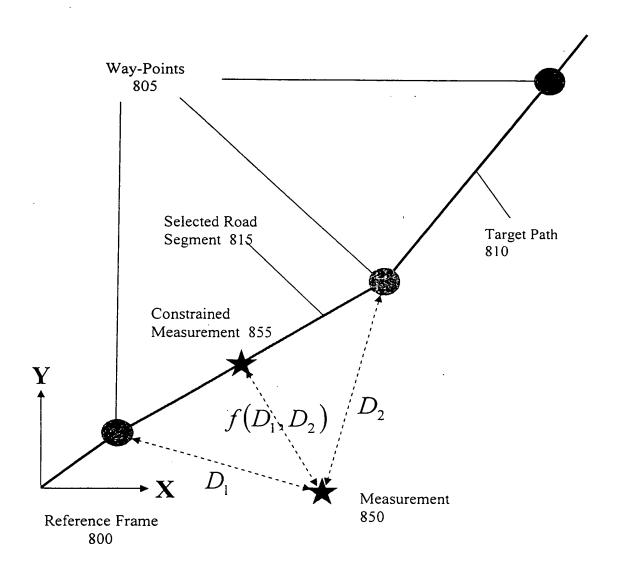


Figure 8c

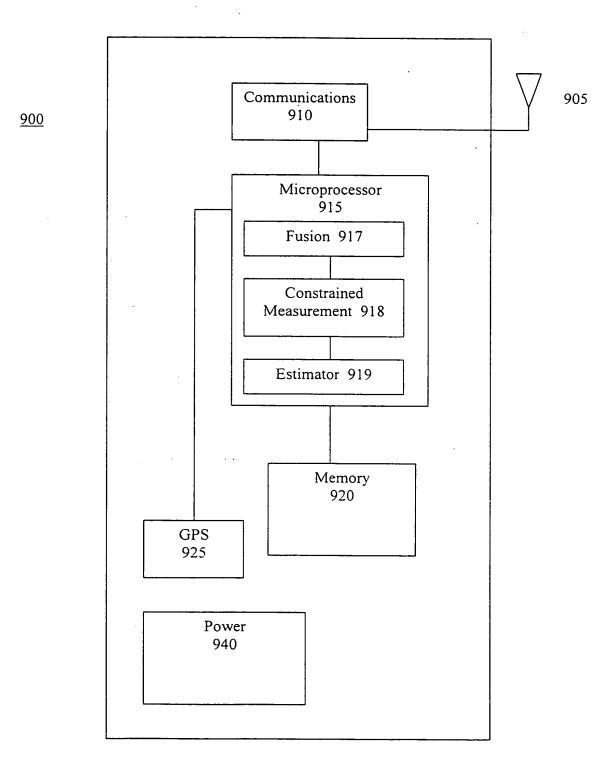


Figure 9

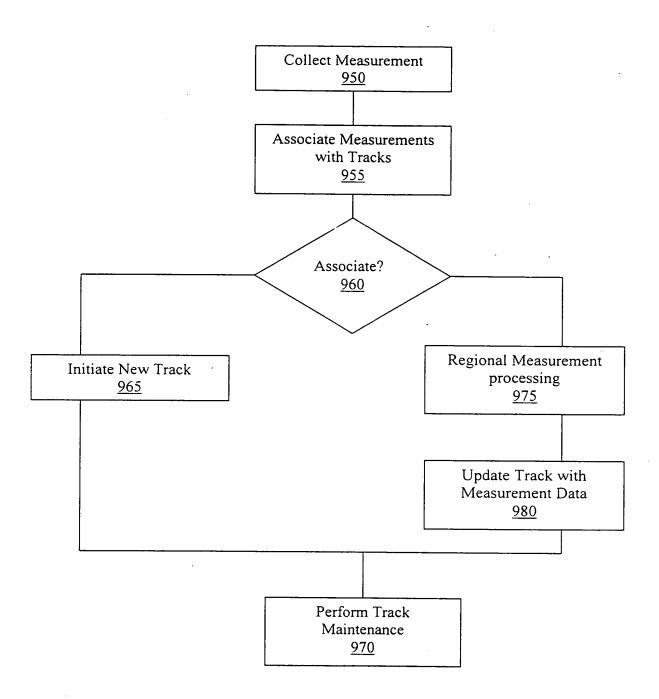


Figure 10